Attorney's Docket No.: 18202-018001 / 1082
Amendment After Final

Applicant: Lin Zhi et al.
Serial No.: 10/080,503

Filed: February 22, 2002

AMENDMENTS TO THE CLAIMS:

Claims 1-9, 11-31, 37-40, 46, 49-51, 56-72, 75-77 and 108 are pending. Claims 10, 41, 42 and 45 are cancelled herein without prejudice or disclaimer. Please amend claims 1, 9, 29-31, 49-51, 58, 63, 71, 72, 76 and 77 as indicated. New claim 108 is added herein. This listing of claims will replace all prior versions, and listings of claims, in the application.

LISTING OF CLAIMS:

1. (Currently amended) A compound having the formula:

wherein:

 R^1 is selected from the group consisting of hydrogen, F, Cl, Br, I, NO₂, OR⁹, NR¹⁰R¹¹, $S(O)_nR^9$, optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_3 - C_8$ cycloalkyl, optionally substituted aryl, optionally substituted arylalkyl, optionally substituted heteroaryl, optionally substituted $C_2 - C_8$ alkynyl and optionally substituted $C_2 - C_8$ alkenyl;

 R^2 is selected from the group consisting of hydrogen, F, Cl, Br, I, CF₃, CF₂Cl, CF₂H, CFH₂, CF₂OR⁹, CH₂OR⁹, OR⁹, S(O)_nR⁹, NR¹⁰R¹¹, optionally substituted C₁ – C₈ alkyl, optionally substituted C₁ – C₈ haloalkyl, optionally substituted C₁ – C₈ heteroalkyl, optionally substituted arylalkyl, optionally substituted arylalkyl, optionally substituted heteroaryl, optionally substituted C₂ – C₈ alkynyl and optionally substituted C₂ – C₈ alkenyl;

 R^3 and R^4 each independently is selected from the group consisting of hydrogen, OR^9 , $S(O)_nR^9$, $NR^{10}R^{11}$, $C(Y)OR^{11}$, $C(Y)NR^{10}R^{11}$, optionally substituted C_1-C_8 alkyl, optionally substituted C_1-C_8 haloalkyl, optionally substituted C_1-C_8 heteroalkyl, optionally substituted arylalkyl, optionally substituted arylalkyl, optionally substituted heteroaryl, optionally substituted C_2-C_8 alkynyl and optionally substituted C_2-C_8 alkenyl; or

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R³ and R⁴ taken together form a three to eight membered saturated or unsaturated carbocyclic or heterocyclic ring; or

R³-and R⁵-taken together form a three to eight membered saturated or unsaturated earbocyclic ring; or

R³ and R⁶ taken together form a three to eight membered saturated or unsaturated earbocyclic ring; or

R³ and R¹³ taken together form a three to eight membered saturated or unsaturated heterocyclic ring;

 R^5 and R^6 each independently is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl, optionally substituted $C_3 - C_8$ cycloalkyl, optionally substituted aryl, optionally substituted heteroaryl, optionally substituted $C_2 - C_8$ alkynyl and optionally substituted $C_2 - C_8$ alkenyl; or

R⁵ and R⁶ taken together form a three to eight membered saturated or unsaturated carbocyclic ring; or

 $\ensuremath{\text{R}^{\text{5}}}$ and $\ensuremath{\text{R}^{\text{13}}}$ taken together form a three to eight membered saturated or unsaturated heterocyclic ring; or

R⁶-and R¹³-taken together form a three to eight membered saturated or unsaturated heterocyclic ring;

 R^7 is selected from the group consisting of hydrogen, F, Cl, Br, I, optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl, optionally substituted aryl, optionally substituted heteroaryl, OR^9 , $S(O)_nR^9$, $NR^{10}R^{11}$, $C(Y)OR^{11}$ and $C(Y)NR^{10}R^{11}$;

 R^8 is selected from the group consisting of hydrogen, F, Cl, Br, I, optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl, optionally substituted aryl, optionally substituted heteroaryl, OR^9 , $S(O)_nR^9$, $NR^{10}R^{11}$, $C(Y)OR^{11}$ and $C(Y)NR^{10}R^{11}$;

 R^9 is selected from the group consisting of hydrogen, optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl, optionally substituted aryl, optionally substituted heteroaryl and optionally substituted arylalkyl;

 R^{10} is selected from the group consisting of hydrogen, optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl,

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optionally substituted aryl, optionally substituted heteroaryl, optionally substituted arylalkyl, CO_2R^{12} , $C(O)R^{12}$, SO_2R^{12} and $S(O)R^{12}$;

R¹¹ and R¹² each independently is selected from the group consisting of hydrogen, optionally substituted C₁ - C₈ alkyl, optionally substituted C₁ - C₈ haloalkyl, optionally substituted C_1 – C_8 heteroalkyl, optionally substituted aryl, optionally substituted heteroaryl and optionally substituted arylalkyl;

 R^{13} is selected from the group consisting of optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl, optionally substituted $C_2 - C_8$ alkenyl, optionally substituted $C_2 - C_8$ alkynyl, optionally substituted C_3 C₈ cycloalkyl, optionally substituted aryl, optionally substituted heteroaryl, optionally substituted arylalkyl and optionally substituted heteroarylalkyl;

m is selected from the group consisting of 0, 1 and 2;

n is selected from the group consisting of 0, 1 and 2;

W is selected from the group consisting of $S(O)_{n}$, NH, $N\{R^{13}\}$, $N\{C(Y)R^{11}\}$ and $N{SO_2R^{11}};$

X and Z each independently is selected from the group consisting of O; , NH, N{R¹¹}, $N\{C(Y)R^{11}\}, N\{SO_2R^{12}\} \text{ and } N\{S(O)R^{12}\};$

Z is selected from the group consisting of NH, $N\{R^{11}\}$, $N\{C(Y)R^{11}\}$, $N\{SO_2R^{12}\}$ and $N{S(0)R^{12}}$; and

Y is O;

and pharmaceutically acceptable salts thereof; wherein:

the substituents of an optionally substituted group comprise one or more substituents independently selected from among alkyl, alkenyl, alkynyl, heteroalkyl, haloalkyl, haloalkenyl, haloalkynyl, cycloalkyl, aryl, heteroaryl, arylalkyl, heteroarylalkyl, alkoxy, aryloxy, haloalkoxy, amino, alkylamino, dialkylamino, alkylthio, arylthio, heteroarylthio, oxo, carboxyester, carboxamido, acyloxy, hydrogen, F, Cl, Br, I, CN, NO₂, NH₂, N₃, NHCH₃, N(CH₃)₂, SH, SCH₃, OH, OCH₃, OCF₃, CH₃, CF₃, C(O)CH₃, CO₂CH₃, CO₂H, C(O)NH₂, OR⁹, SR⁹, NR¹⁰R¹¹, CF₂CF₃, CH₂CH₂F and CH₂CF₃.

2. (Previously presented) A compound according to claim 1, wherein R¹ is selected from the group consisting of hydrogen, F, Cl, OR⁹, NR¹⁰R¹¹, S(O)_nR⁹, optionally substituted $C_1 - C_4$ alkyl, optionally substituted $C_1 - C_4$ haloalkyl and optionally substituted $C_1 - C_4$ heteroalkyl.

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3. (Previously presented) A compound according to claim 2, wherein R^1 is selected from the group consisting of hydrogen, F, Cl, optionally substituted $C_1 - C_4$ alkyl, optionally substituted $C_1 - C_4$ haloalkyl and optionally substituted $C_1 - C_4$ heteroalkyl.

- 4. (Previously presented) A compound according to claim 3, wherein R^1 is selected from the group consisting of hydrogen, F and optionally substituted $C_1 C_4$ alkyl.
- 5. (Previously presented) A compound according to claim 1, wherein R^2 is selected from the group consisting of hydrogen, F, Cl, Br, I, CF₃, CF₂Cl, CF₂H, CFH₂, CF₂OR⁹, CH₂OR⁹, OR⁹, S(O)_nR⁹, optionally substituted $C_1 C_6$ alkyl, optionally substituted $C_1 C_6$ haloalkyl, optionally substituted $C_1 C_6$ heteroalkyl, optionally substituted $C_2 C_6$ alkynyl and optionally substituted $C_2 C_6$ alkenyl.
- 6. (Previously presented) A compound according to claim 5, wherein R^2 is selected from the group consisting of hydrogen, F, Cl, CF₃, CF₂Cl, CF₂H, CFH₂, optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ haloalkyl and optionally substituted $C_1 C_4$ heteroalkyl.
- 7. (Previously presented) A compound according to claim 6, wherein R^2 is selected from the group consisting of hydrogen, optionally substituted $C_1 C_2$ alkyl, optionally substituted $C_1 C_2$ haloalkyl and optionally substituted $C_1 C_2$ heteroalkyl.
 - 8. (Original) A compound according to claim 7, wherein R² is CF₃.
 - 9. (Currently amended) A compound according to claim 1, wherein

 R^3 is selected from the group consisting of hydrogen, optionally substituted $C_1 - C_6$ alkyl, optionally substituted $C_1 - C_6$ haloalkyl, optionally substituted $C_1 - C_6$ heteroalkyl, $C(Y)OR^{11}$ and $C(Y)NR^{10}R^{11}$; or

 $\mbox{R}^{3}\mbox{-and}\mbox{ R}^{6}\mbox{-taken together form a three to eight membered saturated or unsaturated carbocyclic ring.}$

Claim 10. (Cancelled)

- 11. (Previously presented) A compound according to claim 9, wherein R^3 is selected from the group consisting of hydrogen, optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ haloalkyl and optionally substituted $C_1 C_4$ heteroalkyl.
- 12. (Previously presented) A compound according to claim 1, wherein R⁶ is selected from the group consisting of hydrogen, CF₃, CF₂Cl, CF₂H, CFH₂, optionally substituted C₁ –

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 C_6 alkyl, optionally substituted $C_1 - C_6$ haloalkyl, optionally substituted $C_1 - C_6$ heteroalkyl, optionally substituted aryl, optionally substituted heteroaryl, optionally substituted $C_2 - C_6$ alkynyl and optionally substituted $C_2 - C_6$ alkenyl.

- 13. (Previously presented) A compound according to claim 12, wherein R^6 is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ haloalkyl, optionally substituted $C_1 C_4$ heteroalkyl, optionally substituted $C_2 C_4$ alkynyl and optionally substituted $C_2 C_4$ alkenyl.
- 14. (Previously presented) A compound according to claim 13, wherein R^6 is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ haloalkyl and optionally substituted $C_1 C_4$ heteroalkyl.
- 15. (Previously presented) A compound according to claim 12, wherein R⁶ is selected from the group consisting of optionally substituted aryl, optionally substituted arylalkyl and optionally substituted heteroaryl.
- 16. (Previously presented) A compound according to claim 1, wherein R^5 is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 C_6$ alkyl, optionally substituted $C_1 C_6$ haloalkyl, optionally substituted $C_1 C_6$ heteroalkyl, optionally substituted $C_2 C_6$ alkynyl, optionally substituted $C_2 C_6$ alkenyl.
- 17. (Previously presented) A compound according to claim 16, wherein R^5 is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 C_6$ alkyl, optionally substituted $C_1 C_6$ heteroalkyl.
- 18. (Previously presented) A compound according to claim 17, wherein R^5 is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ haloalkyl and optionally substituted $C_1 C_4$ heteroalkyl.
 - 19. (Original) A compound according to claim 18, wherein R⁵ is hydrogen or CF₃.

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20. (Previously presented) A compound according to claim 1, wherein R^7 is selected from the group consisting of hydrogen, F, Cl, optionally substituted $C_1 - C_4$ alkyl, optionally substituted $C_1 - C_4$ haloalkyl and optionally substituted $C_1 - C_4$ heteroalkyl.

- 21. (Previously presented) A compound according to claim 1, wherein R^8 is selected from the group consisting of hydrogen, F, Cl, optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ haloalkyl and optionally substituted $C_1 C_4$ heteroalkyl.
- 22. (Original) A compound according to claim 21, wherein \mathbb{R}^7 and \mathbb{R}^8 are each hydrogen or optionally substituted $\mathbb{C}_1 \mathbb{C}_2$ alkyl.
- 23. (Previously presented) A compound according to claim 1, wherein R^9 is selected from the group consisting of hydrogen, optionally substituted $C_1 C_6$ alkyl, optionally substituted $C_1 C_6$ haloalkyl and optionally substituted $C_1 C_6$ heteroalkyl.
- 24. (Previously presented) A compound according to claim 23, wherein R^9 is selected from the group consisting of hydrogen and optionally substituted $C_1 C_4$ alkyl.
- 25. (Previously presented) A compound according to claim 1, wherein R^{10} is selected from the group consisting of hydrogen, $S(O)R^{12}$, SO_2R^{12} , $C(O)R^{12}$, CO_2R^{12} , optionally substituted $C_1 C_6$ alkyl, optionally substituted $C_1 C_6$ heteroalkyl.
- 26. (Previously presented) A compound according to claim 25, wherein R^{10} is selected from the group consisting of hydrogen, $S(O)R^{12}$, SO_2R^{12} , $C(O)R^{12}$ and CO_2R^{12} .
- 27. (Previously presented) A compound according to claim 1, wherein R^4 is selected from the group consisting of hydrogen, optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ haloalkyl and optionally substituted $C_1 C_4$ heteroalkyl.
- 28. (Previously presented) A compound according to claim 27, wherein R^4 is selected from the group consisting of hydrogen and optionally substituted $C_1 C_2$ alkyl.
- 29. (Currently amended) A compound according to claim 1, wherein R^{13} is selected from the group consisting of CF_3 , CF_2Cl , CF_2H , CFH_2 , CH_2CF_3 , CH_2CF_2Cl , CH_2CCl_2F , optionally substituted $C_1 C_6$ alkyl, optionally substituted $C_3 C_6$ cycloalkyl, optionally substituted $C_1 C_6$ haloalkyl, optionally substituted $C_1 C_6$ heteroalkyl, optionally substituted $C_2 C_6$ alkenyl, optionally substituted $C_2 C_6$ alkenyl, optionally substituted aryl,

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optionally substituted heteroaryl, optionally substituted arylalkyl and optionally substituted heteroarylalkyl; or

R⁶ and R¹³ taken together form a five to seven membered saturated or unsaturated heterocyclic ring.

30. (Currently amended) A compound according to claim 29, wherein R¹³ is selected from the group consisting of CF₃, CF₂Cl, CF₂H, CFH₂, CH₂CF₃, CH₂CF₂Cl, CH₂CCl₂F, optionally substituted $C_1 - C_4$ alkyl, optionally substituted $C_1 - C_4$ haloalkyl, optionally substituted $C_1 - C_4$ heteroalkyl, optionally substituted $C_2 - C_4$ alkenyl and optionally substituted aryl; or

R⁶ and R¹³ taken together form a five to six membered saturated or unsaturated heterocyclic ring.

31. (Currently amended) A compound according to claim 30, wherein R¹³ is selected from the group consisting of CF₃, CF₂Cl, CF₂H, CFH₂, CH₂CF₃, CH₂CF₂Cl, CH₂CCl₂F, methyl, ethyl, propyl, isopropyl, isobutyl, cyclopropylmethyl, allyl; or

R⁶-and R¹³-taken together form a five membered saturated or unsaturated heterocyclic ring.

Claims 32 - 36 (Cancelled).

- 37. (Original) A compound according to claim 1, wherein m is 0 or 1.
- 38. (Original) A compound according to claim 37, wherein m is 1.
- 39. (Currently amended) A compound according to claim 1, wherein W is selected from the group consisting of NH, $N\{R^{13}\}$ and $N\{C(Y)R^{11}\}$., $N\{C(Y)R^{11}\}$ and $N\{SO_2R^{11}\}$.
 - 40. (Original) A compound according to claim 39, wherein W is NH or N{R¹³}.

Claims 41 and 42 (Cancelled).

Claims 43 and 44 (Cancelled).

Claim 45. (Cancelled).

46. (Original) A compound according to claim 45, wherein Z is NH or N{R¹¹}.

Claims 47 and 48 (Canceled).

49. (Currently amended) A compound according to claim 1, wherein:

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 R^1 is selected from the group consisting of hydrogen, F, Cl, OR^9 , $S(O)_nR^9$, $NR^{10}R^{11}$, optionally substituted $C_1 - C_4$ alkyl, optionally substituted $C_1 - C_4$ heteroalkyl;

 R^2 is selected from the group consisting of hydrogen, F, Cl, Br, I, CF₃, CF₂Cl, CF₂H, CFH₂, CF₂OR⁹, CH₂OR⁹, OR⁹, S(O)_nR⁹, optionally substituted C₁ – C₆ alkyl, optionally substituted C₁ – C₆ heteroalkyl, optionally substituted C₂ – C₆ alkynyl and optionally substituted C₂ – C₆ alkenyl;

 R^3 is selected from the group consisting of hydrogen, optionally substituted $C_1 - C_6$ alkyl, optionally substituted $C_1 - C_6$ haloalkyl, optionally substituted $C_1 - C_6$ heteroalkyl, $C(Y)OR^{11}$ and $C(Y)NR^{10}R^{11}$; or

R³ and R⁶ taken together form a three to eight membered saturated or unsaturated carbocyclic ring;

 R^5 is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 - C_6$ alkyl, optionally substituted $C_1 - C_6$ heteroalkyl, optionally substituted $C_2 - C_6$ alkynyl and optionally substituted $C_2 - C_6$ alkenyl; and

 R^6 is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 - C_6$ alkyl, optionally substituted $C_1 - C_6$ haloalkyl, optionally substituted aryl, optionally substituted arylalkyl, optionally substituted heteroaryl, optionally substituted $C_2 - C_6$ alkynyl and optionally substituted $C_2 - C_6$ alkenyl; or

R⁶ and R¹³ taken together form a five to seven membered saturated or unsaturated heterocyclic ring.

50. (Currently amended) A compound according to claim 49, wherein:

 R^7 is selected from the group consisting of hydrogen, F, Cl, optionally substituted C_1 – C_4 alkyl, optionally substituted C_1 – C_4 haloalkyl and optionally substituted C_1 – C_4 heteroalkyl;

 R^8 is selected from the group consisting of hydrogen, F, Cl, optionally substituted C_1 – C_4 alkyl, optionally substituted C_1 – C_4 haloalkyl and optionally substituted C_1 – C_4 heteroalkyl; and

 R^{13} is selected from the group consisting of CF₃, CF₂Cl, CF₂H, CFH₂, CH₂CF₃, CH₂CF₂Cl, CH₂CCl₂F, optionally substituted C₁ – C₆ alkyl, optionally substituted C₁ – C₆

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haloalkyl, optionally substituted $C_1 - C_6$ heteroalkyl, optionally substituted $C_3 - C_6$ cycloalkyl, optionally substituted $C_2 - C_6$ alkenyl, optionally substituted $C_2 - C_6$ alkynyl, optionally substituted aryl, optionally substituted heteroaryl, optionally substituted arylalkyl and optionally substituted heteroarylalkyl; or

R⁶-and-R¹³ taken together form a five to seven membered saturated or unsaturated heterocyclic ring.

51. (Currently amended) A compound according to claim 50, wherein:

m is 0 or 1;

W is selected from the group consisting of NH, $N\{R^{13}\}$, $N\{C(Y)R^{11}\}$ and $N\{SO_2R^{11}\}$;

X is selected from the group consisting of O; , S, NH and N{R¹¹}; and

Z is selected from the group consisting of NH, NH or N{R¹¹} and O.

Claims 52 - 55 (Cancelled).

56. (Previously presented) A compound selected from the group consisting of:

(3R)-2,3,4,7-Tetrahydro-3-methyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]-quinolin-8-one;

(3*R*)-2,3,4,7-Tetrahydro-3,4-dimethyl-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-*f*]-quinolin-8-one;

- (3R)-4-Ethyl-2,3,4,7-tetrahydro-3-methyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]-quinolin-8-one;
- (3R)-2,3,4,7-Tetrahydro-3-methyl-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (3R)-2,3,4,7-Tetrahydro-3-methyl-4-propyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]-quinolin-8-one;
- (3R)-4-Allyl-2,3,4,7-tetrahydro-3-methyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]-quinolin-8-one;
- (3R)-3-Ethyl-2,3,4,7-tetrahydro-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (3R)-3-Ethyl-2,3,4,7-tetrahydro-4-methyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]-quinolin-8-one;
- (3R)-3,4-Diethyl-2,3,4,7-tetrahydro-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]-quinolin-8-one;

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(3*R*)-3-Ethyl-2,3,4,7-tetrahydro-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-*f*]quinolin-8-one;

- (3R)-4-(2-Chloro-2,2-difluoroethyl)-3-ethyl-2,3,4,7-tetrahydro-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (3R)-4-(2,2-Difluoroethyl)-3-ethyl-2,3,4,7-tetrahydro-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (3R)-3-Ethyl-2,3,4,7-tetrahydro-4-propyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]-quinolin-8-one;
- (3*R*)-4-Allyl-3-ethyl-2,3,4,7-tetrahydro-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-*f*]-quinolin-8-one;
- (3R)-3-Ethyl-2,3,4,7-tetrahydro-4-isobutyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]-quinolin-8-one;
- (3R/S)-2,3,4,7-Tetrahydro-3-propyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]-quinolin-8-one;
- (3R/S)-2,3,4,7-Tetrahydro-4-methyl-3-propyl-10-(trifluoromethyl)-8H-[1,4]oxazino-[2,3-f]quinolin-8-one;
- (3*R/S*)-4-Ethyl-2,3,4,7-tetrahydro-3-propyl-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-*f*]quinolin-8-one;
- (3*R/S*)-2,3,4,7-Tetrahydro-3-propyl-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-*f*]quinolin-8-one;
- (3R)-2,3,4,7-Tetrahydro-3-isopropyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]-quinolin-8-one;
- (3*R*)-2,3,4,7-Tetrahydro-3-isopropyl-4-methyl-10-(trifluoromethyl)-8*H*-[1,4]oxazino-[2,3-*f*]quinolin-8-one;
- (3*R*)-4-Ethyl-2,3,4,7-tetrahydro-3-isopropyl-10-(trifluoromethyl)-8*H*-[1,4]oxazino-[2,3-*f*]quinolin-8-one;
- (3*R*)-2,3,4,7-Tetrahydro-3-isopropyl-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-*f*]quinolin-8-one;
- (3*R*)-4-(2-Chloro-2,2-difluoroethyl)-2,3,4,7-tetrahydro-3-isopropyl-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-*f*]quinolin-8-one;
- (3R)-4-(2,2-Difluoroethyl)-2,3,4,7-tetrahydro-3-isopropyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

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(3R)-4-Allyl-2,3,4,7-tetrahydro-3-isopropyl-10-(trifluoromethyl)-8H-[1,4]oxazino-[2,3-f]quinolin-8-one;

(3R)-2,3,4,7-Tetrahydro-3-phenyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(3R)-2,3,4,7-Tetrahydro-3-phenyl-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(3R)-4-Cyclopropylmethyl-2,3,4,7-tetrahydro-3-phenyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(3R)-3-Benzyl-2,3,4,7-tetrahydro-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

2,3,4,7-Tetrahydro-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

2,3,4,7-tetrahydro-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-*f*]quinolin-8-one:

(7aR,10aS)-7,7a,8,9,10,10a-Hexahydro-1-(trifluoromethyl)-7-(2,2,2-trifluoroethyl)-4*H*-cyclopenta[5,6][1,4]oxazino[2,3-*f*]quinolin-3-one;

(7aR,10aS)-7-Ethyl-7,7a,8,9,10,10a-hexahydro-1-(trifluoromethyl)-4H-cyclopenta-[5,6][1,4]oxazino[2,3-f]quinolin-3-one;

(7aR,10aS)-7,7a,8,9,10,10a-Hexahydro-3-isopropoxy-1-(trifluoromethyl)-7-(2,2,2trifluoroethyl)-4H-cyclopenta[5,6][1,4]oxazino[2,3-f]quinolin-3-one;

 (\pm) -(2S,3R)-2,3,4,7-Tetrahydro-2,3-dimethyl-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-*f*]quinolin-8-one;

(6aR)-6a,7,8,9 -Tetrahydro-4-(trifluoromethyl)-1H,6H-pyrrolo[1',2':4,5][1,4]oxazino[2,3-f]quinolin-2-one_;

2,3,4,7-Tetrahydro-2,2,4-trimethyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(3R)-8-Chloro-3-ethyl-3,4-dihydro-8-isopropoxy-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-2*H*-[1,4]oxazino[2,3-*f*]quinoline;

(3R) -3-Ethyl-3,4-dihydro-8-isopropoxy-8-methoxy-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-2H-[1,4]oxazino[2,3-f]quinoline;

(±)-2,3,4,7-Tetrahydro-4-(2,2,2-trifluoroethyl)-3,10-bis(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(-)-2,3,4,7-Tetrahydro-4-(2,2,2-trifluoroethyl)-3,10-bis(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

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(+)-2,3,4,7-Tetrahydro-4-(2,2,2-trifluoroethyl)-3,10-bis(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

 (\pm) -2,3,4,7-Tetrahydro-3-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

- (\pm) -2,3,4,7-Tetrahydro-4-methyl-3-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (\pm)-4-Ethyl-2,3,4,7-tetrahydro-3-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-f]quinolin-8-one;
- (\pm) -2,3,4,7-Tetrahydro-3,4-bis(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (-)-2,3,4,7-Tetrahydro-3,4-bis(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (+)-2,3,4,7-Tetrahydro-3,4-bis(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (±)-4-Cyclopropylmethyl-2,3,4,7-tetrahydro-3-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-*f*]quinolin-8-one;
- (3R)-4-Cyclopropylmethyl-3-ethyl-2,3,4,7-tetrahydro-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (3R)-4-(2-Chloroethyl)-2,3,4,7-tetrahydro-3-isopropyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (±)-2,3,4,7-Tetrahydro-2-methyl-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (3R)-3-Ethyl-4-(2-hydroxy-2-methylpropyl)-2,3,4,7-tetrahydro-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (3R)-2,3,4,7-Tetrahydro-3-isobutyl-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one; and a pharmaceutically acceptable salt thereof.
 - 57. (Previously presented) A compound selected from the group consisting of:
- (3R)-2,3,4,7-Tetrahydro-3-methyl-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;
- (3R)-3-Ethyl-2,3,4,7-tetrahydro-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

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(3R)-4-(2-Chloro-2,2-difluoroethyl)-3-ethyl-2,3,4,7-tetrahydro-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(3R)-4-(2,2-Difluoroethyl)-3-ethyl-2,3,4,7-tetrahydro-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(3R)-2,3,4,7-Tetrahydro-3-isopropyl-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(3R)-4-(2-Chloro-2,2-difluoroethyl)-2,3,4,7-tetrahydro-3-isopropyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(3R)-4-(2,2-Difluoroethyl)-2,3,4,7-tetrahydro-3-isopropyl-10-(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(7aR,10aS)-7-Ethyl-7,7a,8,9,10,10a-hexahydro-1-(trifluoromethyl)-4Hcyclopenta[5,6][1,4]oxazino[2,3-f]quinolin-3-one;

(7aR, 10aS)-7,7a,8,9,10,10a-Hexahydro-1-(trifluoromethyl)-7-(2,2,2-trifluoroethyl)-4*H*-cyclopenta[5,6][1,4]oxazino[2,3-*f*]quinolin-3-one;

 (\pm) -(2S,3R)-2,3,4,7-Tetrahydro-2,3-dimethyl-4-(2,2,2-trifluoroethyl)-10-(trifluoromethyl)-8*H*-[1,4]oxazino[2,3-f]quinolin-8-one;

(±)-2,3,4,7-Tetrahydro-4-(2,2,2-trifluoroethyl)-3,10-bis(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(-)-2,3,4,7-Tetrahydro-4-(2,2,2-trifluoroethyl)-3,10-bis(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one;

(+)-2,3,4,7-Tetrahydro-4-(2,2,2-trifluoroethyl)-3,10-bis(trifluoromethyl)-8H-[1,4]oxazino[2,3-f]quinolin-8-one; and

a pharmaceutically acceptable salt thereof.

58. (Currently amended) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a compound of formula:

wherein:

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 R^1 is selected from the group consisting of hydrogen, F, Cl, Br, I, NO₂, OR⁹, NR¹⁰R¹¹, S(O)_nR⁹, optionally substituted C₁ – C₈ alkyl, optionally substituted C₁ – C₈ haloalkyl, optionally substituted C₁ – C₈ heteroalkyl, optionally substituted C₃ – C₈ cycloalkyl, optionally substituted aryl, optionally substituted arylakyl, optionally substituted heteroaryl, optionally substituted C₂ – C₈ alkynyl and optionally substituted C₂ – C₈ alkenyl;

 R^2 is selected from the group consisting of hydrogen, F, Cl, Br, I, CF₃, CF₂Cl, CF₂H, CFH₂, CF₂OR⁹, CH₂OR⁹, OR⁹, S(O)_nR⁹, NR¹⁰R¹¹, optionally substituted C₁ – C₈ alkyl, optionally substituted C₁ – C₈ haloalkyl, optionally substituted C₁ – C₈ heteroalkyl, optionally substituted arylalkyl, optionally substituted arylalkyl, optionally substituted heteroaryl, optionally substituted C₂ – C₈ alkynyl and optionally substituted C₂ – C₈ alkenyl;

 R^3 and R^4 each independently is selected from the group consisting of hydrogen, OR^9 , $S(O)_nR^9$, $NR^{10}R^{11}$, $C(Y)OR^{11}$, $C(Y)NR^{10}R^{11}$, optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl, optionally substituted aryl, optionally substituted arylalkyl, optionally substituted heteroaryl, optionally substituted $C_2 - C_8$ alkynyl and optionally substituted $C_2 - C_8$ alkenyl; of

R³-and R⁴-taken together form a three to eight membered saturated or unsaturated carbocyclic or heterocyclic ring; or

R³ and R⁵ taken together form a three to eight membered saturated or unsaturated carbocyclic ring; or

R³-and R⁶-taken together form a three to eight membered saturated or unsaturated carbocyclic ring; or

R³-and R¹³-taken together form a three to eight membered saturated or unsaturated heterocyclic ring;

 R^5 and R^6 each independently are selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl, optionally substituted $C_3 - C_8$ cycloalkyl, optionally substituted aryl, optionally substituted heteroaryl, optionally substituted $C_2 - C_8$ alkynyl and optionally substituted $C_2 - C_8$ alkenyl; of

R⁵-and-R⁶-taken together form a three to eight membered saturated or unsaturated carbocyclic ring; or

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R⁵-and R¹³-taken together form a three to eight membered saturated or unsaturated heterocyclic ring; or

R⁶ and R¹³ taken together form a three to eight membered saturated or unsaturated heterocyclic-ring;

R⁷ is selected from the group consisting of hydrogen, F, Cl, Br, I, optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted C_1 C₈ optionally substituted heteroalkyl, optionally substituted aryl, optionally substituted heteroaryl, OR^9 , $S(O)_nR^9$, $NR^{10}R^{11}$, $C(Y)OR^{11}$ and $C(Y)NR^{10}R^{11}$;

R⁸ is selected from the group consisting of hydrogen, F, Cl, Br, I, optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted C_1 C₈ heteroalkyl, optionally substituted aryl, optionally substituted heteroaryl, OR⁹, S(O)_nR⁹, $NR^{10}R^{11}$, C(Y)OR¹¹ and C(Y)NR¹⁰R¹¹;

 R^9 is selected from the group consisting of hydrogen, optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl, optionally substituted aryl, optionally substituted heteroaryl and optionally substituted arylalkyl;

 R^{10} is selected from the group consisting of hydrogen, optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl, optionally substituted aryl, optionally substituted heteroaryl, optionally substituted arylalkyl, CO_2R^{12} , $C(O)R^{12}$, SO_2R^{12} and $S(O)R^{12}$;

R¹¹ and R¹² each independently is selected from the group consisting of hydrogen, optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl, optionally substituted aryl, optionally substituted heteroaryl and optionally substituted arylalkyl;

 R^{13} is selected from the group consisting of optionally substituted $C_1 - C_8$ alkyl, optionally substituted $C_1 - C_8$ haloalkyl, optionally substituted $C_1 - C_8$ heteroalkyl, optionally substituted $C_2 - C_8$ alkenyl, optionally substituted $C_2 - C_8$ alkynyl, optionally substituted C_3 -C₈ cycloalkyl, optionally substituted aryl, optionally substituted heteroaryl, optionally substituted arylalkyl and optionally substituted heteroarylalkyl;

m is selected from the group consisting of 0, 1 and 2;

n is selected from the group consisting of 0, 1 and 2;

W is selected from the group consisting of $S(O)_{n\bar{r}}$ NH, $N\{R^{13}\}$, $N\{C(Y)R^{11}\}$ and $N{SO_2R^{11}};$

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X and Z each independently is selected from the group consisting of O; , NH, N{R¹¹}, N{SO₂R¹²} and N{S(O)R¹²};

Z is selected from the group consisting of NH, $N\{R^{11}\}$, $N\{C(Y)R^{11}\}$, $N\{SO_2R^{12}\}$ and $N\{S(O)R^{12}\}$; and

Y is O;

and pharmaceutically acceptable salts thereof; wherein:

the substituents of an optionally substituted group comprise one or more substituents independently selected from among alkyl, alkenyl, alkynyl, heteroalkyl, haloalkyl, haloalkynyl, cycloalkyl, aryl, heteroaryl, arylalkyl, heteroarylalkyl, alkoxy, aryloxy, haloalkoxy, amino, alkylamino, dialkylamino, alkylthio, arylthio, heteroarylthio, oxo, carboxyester, carboxamido, acyloxy, hydrogen, F, Cl, Br, I, CN, NO₂, NH₂, N₃, NHCH₃, N(CH₃)₂, SH, SCH₃, OH, OCH₃, OCF₃, CH₃, CF₃, C(O)CH₃, CO₂CH₃, CO₂H, C(O)NH₂, OR⁹, SR⁹, NR¹⁰R¹¹, CF₂CF₃, CH₂CH₂F and CH₂CF₃.

- 59. (Original) A pharmaceutical composition according to claim 58, wherein said composition is suitable for enteral, parenteral, suppository or topical administration.
- 60. (Previously presented) A pharmaceutical composition according to claim 58, wherein R^1 is selected from the group consisting of hydrogen, F, Cl, OR^9 , $NR^{10}R^{11}$, $S(O)_nR^9$, optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ haloalkyl and optionally substituted $C_1 C_4$ heteroalkyl.
- 61. (Previously presented) A pharmaceutical composition comprising a compound according to claim 1, wherein R^2 is selected from the group consisting of hydrogen, F, Cl, Br, I, CF₃, CF₂Cl, CF₂H, CFH₂, CF₂OR⁹, CH₂OR⁹, OR⁹, S(O)_nR⁹, optionally substituted $C_1 C_6$ alkyl, optionally substituted $C_1 C_6$ haloalkyl, optionally substituted $C_1 C_6$ heteroalkyl, optionally substituted $C_2 C_6$ alkynyl and optionally substituted $C_2 C_6$ alkenyl.
- 62. (Previously presented) A pharmaceutical composition according to claim 59, wherein:

 R^1 is selected from the group consisting of hydrogen, F and optionally substituted C_1 – C_4 alkyl; and

 R^2 is selected from the group consisting of hydrogen, optionally substituted $C_1 - C_2$ alkyl, optionally substituted $C_1 - C_2$ haloalkyl and optionally substituted $C_1 - C_2$ heteroalkyl.

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63. (Currently amended) A pharmaceutical composition according to claim 58, wherein R^3 is selected from the group consisting of hydrogen, optionally substituted $C_1 - C_6$ alkyl, optionally substituted $C_1 - C_6$ haloalkyl, optionally substituted $C_1 - C_6$ heteroalkyl, $C(Y)OR^{11}$ and $C(Y)NR^{10}R^{11}$. $\div OF$

R³-and R⁶-taken together form a three to eight membered saturated or unsaturated carbocyclic ring.

- 64. (Previously presented) A pharmaceutical composition according to claim 58, wherein R^6 is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 C_6$ alkyl, optionally substituted $C_1 C_6$ heteroalkyl, optionally substituted aryl, optionally substituted arylalkyl, optionally substituted heteroaryl, optionally substituted $C_2 C_6$ alkynyl and optionally substituted $C_2 C_6$ alkenyl.
- 65. (Previously presented) A pharmaceutical composition according to claim 64, wherein R^6 is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ haloalkyl, optionally substituted $C_1 C_4$ heteroalkyl, optionally substituted $C_2 C_4$ alkynyl and optionally substituted $C_2 C_4$ alkenyl.
- 66. (Previously presented) A pharmaceutical composition according to claim 58, wherein R^5 is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 C_6$ alkyl, optionally substituted $C_1 C_6$ haloalkyl, optionally substituted $C_1 C_6$ heteroalkyl, optionally substituted $C_2 C_6$ alkynyl and optionally substituted $C_2 C_6$ alkenyl.
- 67. (Previously presented) A pharmaceutical composition according to claim 66, wherein R^5 is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ heteroalkyl.
- 68. (Previously presented) A pharmaceutical composition according to claim 58, wherein R^7 and R^8 each independently is selected from the group consisting of hydrogen, F, Cl, optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ haloalkyl and optionally substituted $C_1 C_4$ heteroalkyl.

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69. (Previously presented) A pharmaceutical composition according to claim 58, wherein:

 R^9 is selected from the group consisting of hydrogen, optionally substituted C_1-C_6 alkyl, optionally substituted C_1-C_6 haloalkyl, and optionally substituted C_1-C_6 heteroalkyl; and

 R^{10} is selected from the group consisting of hydrogen, $S(O)R^{12}$, SO_2R^{12} , $C(O)R^{12}$, CO_2R^{12} , optionally substituted $C_1 - C_6$ alkyl, optionally substituted $C_1 - C_6$ haloalkyl and optionally substituted $C_1 - C_6$ heteroalkyl.

- 70. (Previously presented) A pharmaceutical composition according to claim 58, wherein R^4 is selected from the group consisting of hydrogen, optionally substituted $C_1 C_4$ alkyl, optionally substituted $C_1 C_4$ haloalkyl and optionally substituted $C_1 C_4$ heteroalkyl.
- 71. (Currently amended) A pharmaceutical composition according to claim 58, wherein R^{13} is selected from the group consisting of CF_3 , CF_2Cl , CF_2H , CFH_2 , CH_2CF_3 , CH_2CF_2Cl , CH_2CCl_2F , optionally substituted $C_1 C_6$ alkyl, optionally substituted $C_1 C_6$ haloalkyl, optionally substituted $C_1 C_6$ heteroalkyl, optionally substituted $C_2 C_6$ alkenyl, optionally substituted $C_3 C_6$ cycloalkyl, optionally substituted aryl, optionally substituted aryl, optionally substituted heteroaryl, optionally substituted arylalkyl and optionally substituted heteroarylalkyl; or

R⁶-and R¹³-taken together form a five to seven membered saturated or unsaturated heterocyclic ring.

72. (Currently amended) A pharmaceutical composition according to claim 71, wherein R¹³ is selected from the group consisting of CF₃, CF₂Cl, CF₂H, CFH₂, CH₂CF₃, CH₂CF₂Cl, CH₂CCl₂F, methyl, ethyl, propyl, isopropyl, isobutyl, cyclopropylmethyl, and allyl; or

R⁶ and R¹³-taken together form a five membered saturated or unsaturated heterocyclic ring.

Claims 73 and 74 (Canceled).

- 75. (Original) A pharmaceutical composition according to claim 58, wherein m is 0 or 1.
- 76. (Currently amended) A pharmaceutical composition according to claim 58, wherein:

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W is selected from the group consisting of NH, $N\{R^{13}\}$, $N\{R^{13}\}$ and $N\{C(Y)R^{11}\}$; and

X is selected from the group consisting of O., NH and N{R¹¹}.

77. (Currently amended) A pharmaceutical composition according to claim 58, wherein Z is selected from the group consisting of NH, NH or N{R¹¹}, and O.

Claims 78 - 107 (Cancelled).

 $N{SO_2R^{11}}$; and

108. (New) The compound of claim 1, wherein:

 R^1 is selected from the group consisting of hydrogen, F, Cl, Br, I, NO₂, OR⁹, NR¹⁰R¹¹, $S(O)_nR^9$, $C_1 - C_8$ alkyl, $C_1 - C_8$ haloalkyl, $C_1 - C_8$ heteroalkyl, $C_3 - C_8$ cycloalkyl, aryl, arylalkyl, heteroaryl, $C_2 - C_8$ alkynyl and o $C_2 - C_8$ alkenyl;

 R^2 is selected from the group consisting of hydrogen, F, Cl, Br, I, CF₃, CF₂Cl, CF₂H, CFH₂, CF₂OR⁹, CH₂OR⁹, OR⁹, S(O)_nR⁹, NR¹⁰R¹¹, C₁ – C₈ alkyl, C₁ – C₈ haloalkyl, C₁ – C₈ heteroalkyl, C₃ – C₈ cycloalkyl, aryl, arylalkyl, heteroaryl, C₂ – C₈ alkynyl and C₂ – C₈ alkenyl;

 R^3 and R^4 each independently is selected from the group consisting of hydrogen, OR^9 , $S(O)_nR^9$, $NR^{10}R^{11}$, $C(Y)OR^{11}$, $C(Y)NR^{10}R^{11}$, $C_1 - C_8$ alkyl, $C_1 - C_8$ haloalkyl, $C_1 - C_8$ heteroalkyl, $C_3 - C_8$ cycloalkyl, aryl, arylalkyl, heteroaryl, $C_2 - C_8$ alkynyl and $C_2 - C_8$ alkenyl;

 R^5 and R^6 each independently is selected from the group consisting of hydrogen, CF_3 , CF_2Cl , CF_2H , CFH_2 , $C_1 - C_8$ alkyl, $C_1 - C_8$ haloalkyl, $C_1 - C_8$ heteroalkyl, $C_3 - C_8$ cycloalkyl, aryl, arylalkyl, heteroaryl, $C_2 - C_8$ alkynyl and $C_2 - C_8$ alkenyl;

 R^7 is selected from the group consisting of hydrogen, F, Cl, Br, I, $C_1 - C_8$ alkyl, $C_1 - C_8$ haloalkyl, $C_1 - C_8$ heteroalkyl, aryl, heteroaryl, OR^9 , $S(O)_nR^9$, $NR^{10}R^{11}$, $C(Y)OR^{11}$ and $C(Y)NR^{10}R^{11}$;

 R^8 is selected from the group consisting of hydrogen, F, Cl, Br, I, $C_1 - C_8$ alkyl, $C_1 - C_8$ haloalkyl, $C_1 - C_8$ heteroalkyl, aryl, heteroaryl, OR^9 , $S(O)_nR^9$, $NR^{10}R^{11}$, $C(Y)OR^{11}$ and $C(Y)NR^{10}R^{11}$;

 R^9 is selected from the group consisting of hydrogen, $C_1 - C_8$ alkyl, $C_1 - C_8$ haloalkyl, $C_1 - C_8$ heteroalkyl, aryl, heteroaryl and arylalkyl;

 R^{10} is selected from the group consisting of hydrogen, $C_1 - C_8$ alkyl, $C_1 - C_8$ haloalkyl, $C_1 - C_8$ heteroalkyl, aryl, heteroaryl, arylalkyl, CO_2R^{12} , $C(O)R^{12}$, SO_2R^{12} and $S(O)R^{12}$;

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 R^{11} and R^{12} each independently is selected from the group consisting of hydrogen, C_1 $-C_8$ alkyl, $C_1 - C_8$ haloalkyl, $C_1 - C_8$ heteroalkyl, aryl, heteroaryl and arylalkyl;

 R^{13} is selected from the group consisting of C_1 – C_8 alkyl, C_1 – C_8 haloalkyl, C_1 – C_8 heteroalkyl, $C_2 - C_8$ alkenyl, $C_2 - C_8$ alkynyl, $C_3 - C_8$ cycloalkyl, aryl, heteroaryl, arylalkyl and heteroarylalkyl;

m is selected from the group consisting of 0, 1 and 2;

n is selected from the group consisting of 0, 1 and 2;

W is selected from the group consisting of NH, $N\{R^{13}\}$, $N\{C(Y)R^{11}\}$ and $N\{SO_2R^{11}\}$;

Z is selected from the group consisting of NH, $N\{R^{11}\}$, $N\{C(Y)R^{11}\}$, $N\{SO_2R^{12}\}$ and $N{S(O)R^{12}}; and$

Y is O;

and pharmaceutically acceptable salts thereof